Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:ssptaylc1626

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

* *	*	* *	* *	* *	* Welcome to STN International * * * * * * * * *
NE.	WS	1			Web Page for STN Seminar Schedule - N. America
NE	WS	2	AUG	10	Time limit for inactive STN sessions doubles to 40 minutes
NE'	WS	3	AUG	18	COMPENDEX indexing changed for the Corporate Source (CS) field
NE	WS	4	AUG	2.4	ENCOMPLIT/ENCOMPLIT2 reloaded and enhanced
	WS		AUG		CA/CAplus enhanced with legal status information for U.S. patents
NE'	WS	6	SEP	09	50 Millionth Unique Chemical Substance Recorded in CAS REGISTRY
NE'	WS	7	SEP	11	WPIDS, WPINDEX, and WPIX now include Japanese FTERM thesaurus
NE.	WS	8	OCT	21	Derwent World Patents Index Coverage of Indian and Taiwanese Content Expanded
NE.	WS	9	OCT	21	Derwent World Patents Index enhanced with human translated claims for Chinese Applications and
NE.	ws	1.0	NOV	23	Utility Models Addition of SCAN format to selected STN databases
			NOV		Annual Reload of IFI Databases
	WS		DEC		FRFULL Content and Search Enhancements
	WS		DEC		DGENE, USGENE, and PCTGEN: new percent identity feature for sorting BLAST answer sets
NE'	WS	14	DEC	02	Derwent World Patent Index: Japanese FI-TERM thesaurus added
NE'	WS	15	DEC	02	PCTGEN enhanced with patent family and legal status display data from INPADOCDB
NE'	WS	16	DEC	02	USGENE: Enhanced coverage of bibliographic and sequence information
NE.	WS	17	DEC	21	New Indicator Identifies Multiple Basic Patent Records Containing Equivalent Chemical Indexing in CA/CAplus
NE	WS	18	JAN	12	Match STN Content and Features to Your Information Needs, Quickly and Conveniently
NE.	WS	19	JAN	25	Annual Reload of MEDLINE database
NE	WS	20	FEB	16	STN Express Maintenance Release, Version 8.4.2, Is Now Available for Download
NE'	WS	21	FEB	16	Derwent World Patents Index (DWPI) Revises Indexing of Author Abstracts
NE	WS	22	FEB	16	New FASTA Display Formats Added to USGENE and PCTGEN
NE'	WS	23	FEB	16	INPADOCDB and INPAFAMDB Enriched with New Content and Features
NE.	WS	24	FEB	16	INSPEC Adding Its Own IPC codes and Author's E-mail Addresses

NEWS EXPRESS FEBRUARY 15 10 CURRENT WINDOWS VERSION IS V8.4.2, AND CURRENT DISCOVER FILE IS DATED 15 JANUARY 2010.

NEWS HOURS STN Operating Hours Plus Help Desk Availability NEWS LOGIN Welcome Banner and News Items

Enter NEWS followed by the item number or name to see news on that specific topic.

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FILE 'HOME' ENTERED AT 10:12:11 ON 26 FEB 2010

=> file reg
COST IN U.S. DOLLARS

SINCE FILE TOTAL
ENTRY SESSION
0.22 0.22

FULL ESTIMATED COST

FILE 'REGISTRY' ENTERED AT 10:12:46 ON 26 FEB 2010 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS. COPYRIGHT (C) 2010 American Chemical Society (ACS)

Property values tagged with IC are from the ${\tt ZIC/VINITI}$ data file provided by InfoChem.

STRUCTURE FILE UPDATES: 24 FEB 2010 HIGHEST RN 1207319-45-6 DICTIONARY FILE UPDATES: 24 FEB 2010 HIGHEST RN 1207319-45-6

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH June 26, 2009.

Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

http://www.cas.org/support/stngen/stndoc/properties.html

=>

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Settings\ychu\Desktop\Case\10584930\10584930_02262010.str

```
9 10 11 12 13 16 19 21 22 23 24 25 26 27 28 29 30 31 32 33 34
35 36 37 38 39 40 42 43 44 45 46 47 48 49 50 51 52 53 63
ring nodes :
1 2 3 4 5 6 7 8
chain bonds :
1-10 \quad 8-9 \quad 10-11 \quad 10-12 \quad 11-13 \quad 13-19 \quad 13-63 \quad 16-21 \quad 21-27 \quad 22-35 \quad 23-28 \quad 24-31
25-44 \quad 26-47 \quad 28-29 \quad 28-30 \quad 31-32 \quad 32-33 \quad 32-34 \quad 35-42 \quad 36-37 \quad 37-38 \quad 37-39 \quad 37-40 \quad 37-39 \quad 37-40 \quad 37-39 \quad 37-3
42-43 44-45 44-46
47-48 47-49 50-51 51-52 52-53
ring bonds :
1-2 1-5 2-3 3-4 4-5 4-6 5-8 6-7 7-8
exact/norm bonds :
1-2 \quad 1-5 \quad 1-10 \quad 2-3 \quad 3-4 \quad 4-5 \quad 4-6 \quad 5-8 \quad 6-7 \quad 7-8 \quad 8-9 \quad 10-12 \quad 11-13 \quad 13-19 \quad 13-63
16-21 21-27 22-35 23-28 24-31 25-44 26-47 28-29
                                                                                                                                                                      28-30 31-32
35-42 36-37
37-38 37-39 37-40 42-43 44-45 44-46 47-48 47-49 50-51 51-52 52-53
exact bonds :
10-11
isolated ring systems :
containing 1 :
G1:C,O,S,N
G2:H,CH3,Et,n-Pr,i-Pr,n-Bu,i-Bu,s-Bu,t-Bu
G3:[*1],[*2],[*3],[*4],[*5],[*6],[*7],[*8]
Connectivity:
29:1 E exact RC ring/chain 30:1 E exact RC ring/chain 33:1 E exact RC ring/chain
34:1 E exact RC ring/chain 39:1 E exact RC ring/chain 40:1 E exact RC ring/chain
Match level:
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:CLASS 10:CLASS
11:CLASS 12:CLASS 13:CLASS
                                                                                      16:Atom 19:CLASS 21:CLASS 22:Atom 23:Atom
24:Atom 25:Atom 26:Atom
27:CLASS 28:CLASS 29:CLASS
                                                                                       30:CLASS
                                                                                                                     31:CLASS 32:CLASS
                                                                                                                                                                               33:CLASS 34:CLASS
35:CLASS 36:Atom
37:CLASS 38:CLASS 39:CLASS
                                                                                      40:CLASS
                                                                                                                     42:CLASS 43:CLASS
                                                                                                                                                                               44:CLASS 45:CLASS
46:CLASS
                           47:CLASS
48:CLASS 49:CLASS 50:Atom 51:CLASS 52:CLASS 53:CLASS 63:CLASS
```

chain nodes :

L1 STRUCTURE UPLOADED

=> d

L1 HAS NO ANSWERS

T.1 STR

* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT *

50 ANSWERS

Structure attributes must be viewed using STN Express query preparation.

=> s 11

SAMPLE SEARCH INITIATED 10:13:23 FILE 'REGISTRY' SAMPLE SCREEN SEARCH COMPLETED -109 TO ITERATE

100.0% PROCESSED 109 ITERATIONS INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**

COMPLETE BATCH

PROJECTED ITERATIONS: 1554 TO 2806 PROJECTED ANSWERS: 1231 TO 2369

50 SEA SSS SAM L1 L2

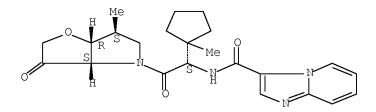
=> d scan

REGISTRY COPYRIGHT 2010 ACS on STN L2 50 ANSWERS

ΙN Imidazo[1,2-a]pyridine-3-carboxamide, N-[(1S)-2-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-furo[4,2-b]pyrrol-4-furo[4,2-b]pyl]-1-(1-methylcyclopentyl)-2-oxoethyl]-

C23 H28 N4 O4 MF

Absolute stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):end

=>

Uploading C:\Documents and ${\tt Settings\ychu\Desktop\Case\10584930\10584930A_02262010.str}$

```
chain nodes :
9 10 11 12 13 16 19 21 22 23 24 25 26 27 28 29 30 31 32 33 34
35 36 37 38 39 40 42 43 44 45 46 47 48 49 50 51 52 53 63 65 66
ring nodes :
1 2 3 4 5 6 7 8
chain bonds :
1-10 \quad 7-65 \quad 7-66 \quad 8-9 \quad 10-11 \quad 10-12 \quad 11-13 \quad 13-19 \quad 13-63 \quad 16-21 \quad 21-27 \quad 22-35 \quad 23-19 \quad 13-19 \quad 1
28
24 - 31 \quad 25 - 44 \quad 26 - 47 \quad 28 - 29 \quad 28 - 30 \quad 31 - 32 \quad 32 - 33 \quad 32 - 34 \quad 35 - 42 \quad 36 - 37 \quad 37 - 38 \quad 37 - 39 \quad 37 - 38 \quad 37 -
37-40 42-43
44-45 44-46 47-48 47-49 50-51 51-52 52-53
ring bonds :
1-2 1-5 2-3 3-4 4-5 4-6 5-8 6-7 7-8
exact/norm bonds :
1-2 \quad 1-5 \quad 1-10 \quad 2-3 \quad 3-4 \quad 4-5 \quad 4-6 \quad 5-8 \quad 6-7 \quad 7-8 \quad 7-65 \quad 7-66 \quad 8-9 \quad 10-12 \quad 11-13
13 - 19 \quad 13 - 63 \quad 16 - 21 \quad 21 - 27 \quad 22 - 35 \quad 23 - 28 \quad 24 - 31 \quad 25 - 44 \quad 26 - 47 \quad 28 - 29 \quad 28 - 30 \quad 31 - 32
32-33 32-34
35-42 36-37 37-38 37-39 37-40 42-43 44-45 44-46 47-48 47-49 50-51 51-52
52-53
exact bonds :
10 - 11
isolated ring systems :
containing 1 :
```

G1:C,O,S,N

G2:H,CH3,Et,n-Pr,i-Pr,n-Bu,i-Bu,s-Bu,t-Bu

G3:[*1],[*2],[*3],[*4],[*5],[*6],[*7],[*8]

G4:H,CH3,Et,n-Pr,i-Pr

Connectivity:

29:1 E exact RC ring/chain 30:1 E exact RC ring/chain 33:1 E exact RC ring/chain 34:1 E exact RC ring/chain 39:1 E exact RC ring/chain 40:1 E exact RC ring/chain Match level:

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:CLASS 10:CLASS 11:CLASS 12:CLASS 13:CLASS 16:Atom 19:CLASS 21:CLASS 22:Atom 23:Atom 24:Atom 25:Atom 26:Atom

35:CLASS 36:Atom

37:CLASS 38:CLASS 39:CLASS 40:CLASS 42:CLASS 43:CLASS 44:CLASS 45:CLASS 46:CLASS 47:CLASS 47:CLASS 49:CLASS 50:Atom 51:CLASS 52:CLASS 53:CLASS 63:CLASS 65:CLASS 66:CLASS

L3 STRUCTURE UPLOADED

=> d

L3 HAS NO ANSWERS

L3 STR

* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT *

Structure attributes must be viewed using STN Express query preparation.

=> s 13

SAMPLE SEARCH INITIATED 10:15:33 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 109 TO ITERATE

100.0% PROCESSED 109 ITERATIONS 50 ANSWERS

INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**

BATCH **COMPLETE**

PROJECTED ITERATIONS: 1554 TO 2806 PROJECTED ANSWERS: 1231 TO 2369

L4 50 SEA SSS SAM L3

=> d scan

L4 50 ANSWERS REGISTRY COPYRIGHT 2010 ACS on STN

IN Benzamide, N-[(1S)-1-[[(3aS,6R,6aR)-6-ethylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-methyl-1-piperazinyl)-MF C26 H38 N4 O4

Absolute stereochemistry.

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):end

=>

=>

Executing the logoff script...

=> LOG H

COST IN U.S. DOLLARS

SINCE FILE TOTAL ENTRY SESSION 2.94 3.16

FULL ESTIMATED COST

SESSION WILL BE HELD FOR 120 MINUTES
STN INTERNATIONAL SESSION SUSPENDED AT 10:16:28 ON 26 FEB 2010